

COMPUTER AND/OR SOFTWARE ARCHITECTURE USING MICROKERNEL AND
MULTI-TIER CONCEPT WITH COMPONENT TECHNOLOGY

ABSTRACT

5 The invention relates to a method and a system for a computer architecture for distributed client/server systems. The system is organized according to a multi-tier model and comprises at least one first presentation layer, a second layer and a third data layer. The second layer is
10 organized as a microkernel-based client/server system. An interface in the form of a message is specified between the first and second layer, with a server request consisting of at least the following: the client generates a message and sends the message to the server. If necessary, the request is
15 forwarded and processed in full. The result of the request is sent back on the basis of the message.